

Date: Monday, 8/21/2006 2:16:56 PM
 User: Kim Johnston

Process Sheet

| | | | |
|-----------------------|---------------------------------------|------------------|----------------|
| Customer | : CU-DAR001 Dart Helicopters Services | Drawing Name | : HINGE |
| Job Number | : 28287 | | |
| Estimate Number | : 10686 | | |
| P.O. Number | : N/A | Part Number | : D31613 |
| This Issue | : 8/21/2006 | S.O. No. | : N/A |
| Prsht Rev. | : NC | Drawing Number | : D3161 REV A2 |
| First Issue | : N/A | Project Number | : N/A |
| Previous Run | : 24708 | Drawing Revision | : A2 |
| | | Material | : N/A |
| Written By | : <u>[Signature]</u> | Due Date | : 8/28/2006 |
| Checked & Approved By | : <u>[Signature]</u> | Qty: | 20 Um: Each |
| Comment | : Est A 02.04.26 New Issue NG | | |

Additional Product

Job Number:



| | | |
|---------|-----------------------|---------------|
| Seq. #: | Machine Or Operation: | Description : |
|---------|-----------------------|---------------|

| | | |
|-----|--------------|-------------|
| 1.0 | MS2025737200 | Piano Hinge |
|-----|--------------|-------------|



Comment: Qty.: 0.2407 f(s)/Unit Total : 4.8132 f(s)

Piano Hinge

Pick:

| | | | |
|-----|----------------|-------------|--------|
| Qty | Part number | Description | Batch |
| 1 | MS20257-3-7200 | Hinge | mi7946 |

MF- 06-08-28.

| | | |
|-----|-------------|-------------------------------|
| 2.0 | SMALL FAB 1 | SMALL & MEDIUM FAB RESOURCE 1 |
|-----|-------------|-------------------------------|



Comment: SMALL & MEDIUM FAB RESOURCE 1

Cut to length as per dwg (15.0" long) and punch end of hinge close.

Deburr if necessary

MF- 06-08-28.

| | | |
|-----|-----|------------------------------|
| 3.0 | QC5 | INSPECT WORK TO CURRENT STEP |
|-----|-----|------------------------------|



Comment: INSPECT WORK TO CURRENT STEP

SB 06/08/28 (20)

| | | |
|-----|-------------|-----------------------|
| 4.0 | PACKAGING 1 | PACKAGING RESOURCE #1 |
|-----|-------------|-----------------------|



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: ST411

A 06/08/28 (20)

| | | |
|-----|----|------------------|
| 5.0 | DC | DOCUMENT CONTROL |
|-----|----|------------------|



Comment: DOCUMENT CONTROL

Inspection Level 21

A 06/08/30 (20)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|---------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Mfg / Design Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|----------------------------------|----------------|---------------------------|------------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Design Mgr | Approval QC Inspector |
| | | | Initial Design Mgr | Action Description Design Mgr | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: ☒ _____ Date: 06/08/30

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|---------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Mfg / Design Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|----------------------------------|----------------|---------------------------|------------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Design Mgr | Approval QC Inspector |
| | | | Initial Design Mgr | Action Description Design Mgr | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

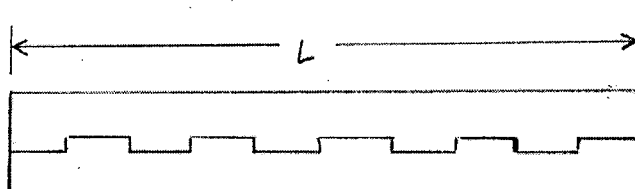
QA: N/C Closed: _____ Date: _____



| | | | |
|-----------------------|------------------------|---|------------------------|
| DESIGN ## | DRAWN BY ## | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED RF | APPROVED ## | DRAWING NO. D3161 | REV. A SHEET 1 OF 1 |
| DATE 02.04.24 | | TITLE HINGE | SCALE NTS |
| A | 02.04.24 | NEW ISSUE | |
| A1 | 04.02.27 | ADDED D3161-5 | |
| A2 | 04.06.30 | ADD D3161-7 & D3161-9 | |

RELEASED
02.04.24

| P/N | LENGTH 'L' | DESCRIPTION |
|---------|------------|--|
| D3161-1 | 13.5" | HINGE (REPLACES MS20257-3-13.5 ON D2183) |
| D3161-3 | 15.0" | HINGE (REPLACES MS20257-3-15.0 ON D2950-041) |
| D3161-5 | 9.9" | HINGE |
| D3161-7 | 14.0" | HINGE |
| D3161-9 | 17.0" | HINGE |



NOTES:

- ① MAKE FROM MS20257-3-7200 HINGE

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WITHOUT NOTICE
WORK ORDER
NO. 28287

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